

STIC-Biotech/ChemLib

55127

From: Borin, Michael
Sent: Monday, November 19, 2001 2:21 PM
To: STIC-Biotech/ChemLib
Subject: RE: Search request: 09/465718

CRFF

Then, please use 08/940096 instead.

-----Original Message-----

From: STIC-Biotech/ChemLib
Sent: Monday, November 19, 2001 2:19 PM
To: Borin, Michael
Subject: RE: Search request: 09/465718

We are unable to process this search because there is a problem with the CRF data for this case. If there is a related case that should be used, please let us know. **We cannot process this request until valid data is available.** Please contact STIC/Biotech.

Biotech/Chem STIC
308-4478

-----Original Message-----

From: Borin, Michael
Sent: Monday, November 19, 2001 12:51 PM
To: STIC-Biotech/ChemLib
Subject: Search request: 09/465718

no Biotech Data

Examiner: M. Borin
CM1 12A01
AU: 1631; Mailbox 12D01

Tel.: 305-4506

RE: 09/465718; Apo agonists

Please conduct search of polypeptide SEQ ID 146 against the commercial and interference protein databases. If possible, limit the search to less than 30 residue long peptides.

Thank you

Searcher: ~~11/12/01~~ *11/12/01*
Phone: 308-4292
Location: CM1 12C14
Date Picked Up: _____
Date Completed: 11/26
Researcher Prep/Review: 4
Fiscal: _____
Time: 5

TYPE OF SEARCH:

NA Sequences: _____
AA Sequences: 1
Structures: _____
Bibliographic: _____
Litigation: _____
Full text: _____
Patent Family: _____
Other: _____

VENDOR/COST(where applic.)

STN: _____
DIALOG: _____
Questel/Orbit: _____
DRLink: _____
Lexis/Nexis: _____
Sequence Sys.: Cambridge
WWW/Internet: _____
Other (specify): _____

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Prior application: Examiner Borin, M.

Art Unit 1654

Assistant Commissioner for Patents
Box PATENT APPLICATION
Washington, D.C. 20231

Sir:

This is a request for filing a ☒ continuation ☐ divisional application under 37 CFR § 1.53(b), of pending prior application no. 08/940,096 filed on September 29, 1997.

of Dasseux et al. (inventor(s) currently of record in prior application)

for APOLIPOPROTEIN A-I AGONISTS AND THEIR USE TO TREAT DYSLIPIDEMIC DISORDERS (title of invention)

1. ☒ The filing fee is calculated below:

PATENT APPLICATION FEE VALUE

| TYPE | NO. FILED | LESS | EXTRA | EXTRA RATE | FEE |
|---|-----------|------|-------|--------------|-------------|
| Total Claims | 14 | -20 | 0 | \$18.00 each | \$ 0.00 |
| Independent | 1 | -3 | 0 | \$78.00 each | \$ 0.00 |
| Basic Fee | | | | | \$ 760.00 |
| Multiple Dependency Fee If Applicable (\$260.00) | | | | | \$ 260.00 |
| Total | | | | | \$ 1,020.00 |
| 50% Reduction for Independent Inventor, Nonprofit Organization or Small Business Concern | | | | | \$ 0.00 |
| Total Filing Fee | | | | | \$ 1,020.00 |

2. ☒ Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.

3. ☒ Amend the specification by inserting before the first line the following sentence: This is a continuation of Application Serial No. 08/940,096, filed September 29, 1997.

A1

- 4a. ☐ Transfer the drawings from the prior application to this application and abandon the prior application as of the filing date accorded this

=> file registry
COST IN U.S. DOLLARS

| SINCE FILE | TOTAL |
|------------|---------|
| ENTRY | SESSION |
| 0.15 | 0.15 |

FULL ESTIMATED COST

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STRUCTURE FILE UPDATES: 17 NOV 2001 HIGHEST RN 370839-11-5
DICTIONARY FILE UPDATES: 17 NOV 2001 HIGHEST RN 370839-11-5

TSCA INFORMATION NOW CURRENT THROUGH July 7, 2001

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Calculated physical property data is now available. See HELP PROPERTIES
for more information. See STN Note 27, Searching Properties in the CAS
Registry File, for complete details:

<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

=> s pvlelfenlllerlldalqkklk/sqsfp
L1 18 PVLELFENLLERLLDALQKKLK/SQSFP

=> file caplus
COST IN U.S. DOLLARS

| SINCE FILE | TOTAL |
|------------|---------|
| ENTRY | SESSION |
| 26.13 | 26.28 |

FULL ESTIMATED COST

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FILE COVERS 1947 - 19 Nov 2001 VOL 135 ISS 22
FILE LAST UPDATED: 18 Nov 2001 (20011118/ED)

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=> s 11
L2

2 L1

=> d bib 1-2

L2 ANSWER 1 OF 2 CAPLUS COPYRIGHT 2001 ACS

AN 1999:233812 CAPLUS

DN 130:262130

TI Apolipoprotein A-I agonists and their use to treat dyslipidemic disorders

IN Dasseux, Jean-Louis; Sekul, Renate; Buttner, Klaus; Cornut, Isabelle;

Metz, Gunther

PA USA

SO PCT Int. Appl., 254 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

| PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|---|------|----------|-----------------|----------|
| WO 9916458 | A1 | 19990408 | WO 1998-US20326 | 19980928 |
| W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG | | | | |
| US 6046166 | A | 20000404 | US 1997-940096 | 19970929 |
| AU 9910633 | A1 | 19990423 | AU 1999-10633 | 19980928 |
| EP 1019074 | A1 | 20000719 | EP 1998-953204 | 19980928 |
| R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI | | | | |
| JP 2001517710 | T2 | 20011009 | JP 2000-513592 | 19980928 |
| NO 2000001598 | A | 20000502 | NO 2000-1598 | 20000328 |
| US 1997-940096 | A | 19970929 | | |
| WO 1998-US20326 | W | 19980928 | | |

RE.CNT 3

RE

- (1) Cornut, I; FEBS Letters 1994, V349, P29 CAPLUS
- (2) Laboratories Fournier S C A; WO 9605227 A1 1996 CAPLUS
- (3) Nashar, T; J Immunology 1996, V8(5), P731 CAPLUS

L2 ANSWER 2 OF 2 CAPLUS COPYRIGHT 2001 ACS

AN 1999:233772 CAPLUS

DN 130:262129

TI Apolipoprotein A-I .alpha.-helical peptide analogs as agonists for treatment of dyslipidemias

IN Dasseux, Jean-Louis; Sekul, Renate; Buttner, Klaus; Cornut, Isabelle; Metz, Gunther; Dufourcq, Jean

PA USA

SO PCT Int. Appl., 232 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

| | PATENT NO. | KIND | DATE | APPLICATION NO. | DATE |
|------|---|------|----------|-----------------|----------|
| PI | WO 9916409 | A2 | 19990408 | WO 1998-US20329 | 19980928 |
| | W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM | | | | |
| | RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG | | | | |
| | EP 1039934 | A1 | 20001004 | EP 1998-950742 | 19980928 |
| | R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, FI | | | | |
| | NO 2000001601 | A | 20000526 | NO 2000-1601 | 20000328 |
| PRAI | US 1997-940136 | A | 19970929 | | |
| | WO 1998-US20329 | W | 19980928 | | |
| OS | MARPAT 130:262129 | | | | |